

Patent Abstracts of Japan

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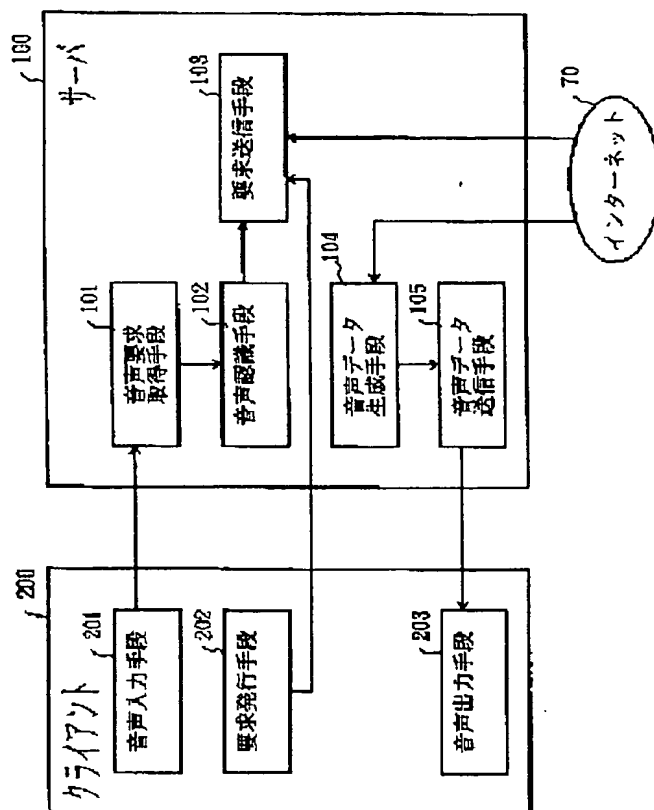
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TITLE : VOICE BROWSER SYSTEM



ABSTRACT : PROBLEM TO BE SOLVED: To provide a voice browser system which enables even a visually handicapped person to acquire the WWW information.

SOLUTION: This system includes a server 100 that has a voice request acquisition means 101 which acquires a request from a client 200 via the input of voices, a voice recognition means 102 which recognizes the voices of the request inputted from the means 101, a request transmission means 103 which transmits a request to the URL that is designated by the client 200 based on the recognition result of the means 102 to an internet 70, a voice data generation means 104 which extracts a read-aloud text from the answer given from the internet 70 and converts the text into the voice data to synthesize the voices and a voice data transmission means 105 which transmits the voice data generated by the means 104 to the client 200. The system also includes the client 100 that has a voice input means 201 which inputs the requests given from the users in voices, a request issue means 202 which extracts the URL from the result acquired from the server 100 and gives a request of an HTML file to the server 100 based on the extracted URL and a voice output means 203 which outputs the voice data received from the server 100.

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